

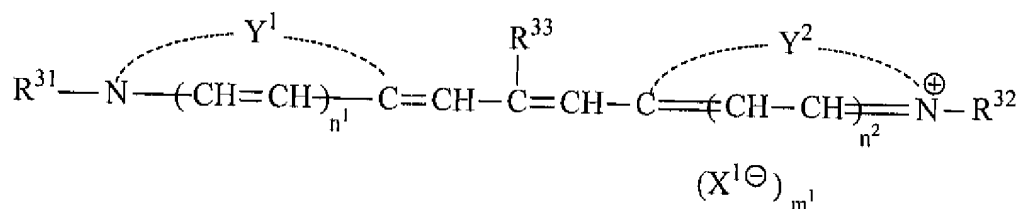
AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the present application.

Listing of Claims:

1. **(Currently Amended)** A silver halide photographic light-sensitive material comprising at least one silver halide emulsion layer and at least one hydrophilic colloid layer on a support, wherein the silver halide emulsion layer and/or the hydrophilic colloid layer contains at least one hydrazine derivative, a silver halide emulsion in the silver halide photographic light-sensitive material is spectrally sensitized with at least one dye selected from dyes represented by any one of the following formulas (I) to (IV), and further the silver halide photographic light-sensitive material contains a ~~benzotriazol~~ benzotriazole compound:

Formula I



wherein, in the formula (I), Y¹ and Y² each independently ~~represent~~ represents a nonmetallic atom group required to form a benzothiazole ring, benzoselenazole ring, naphthothiazole ring, naphthoselenazole ring or quinoline ring, ~~where~~ wherein these heterocyclic rings ~~may be~~ are optionally substituted with a lower alkyl group, an alkoxyl group, an aryl group, hydroxyl group, an alkoxycarbonyl group or a halogen atom,

R^{31} and R^{32} each independently ~~represent~~ represents a lower alkyl group or an alkyl group having a sulfo group or carboxyl group,

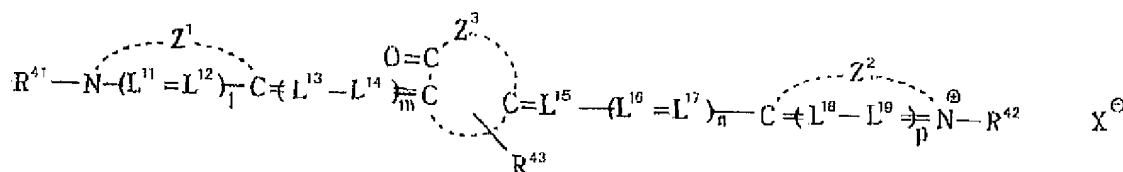
R^{33} represents methyl group, ethyl group or propyl group,

X^1 represents an anion,

n^1 and n^2 each independently ~~represent~~ represents 0 or 1,

m^1 represents 1 or 2, and m^1 is 0 when an intramolecular salt is formed;

Formula II



wherein, in the formula (II), Z^1 and Z^2 each independently ~~represent~~ represents an atomic group required to form a 5- or 6-membered heterocyclic ring,

Z^3 represents an atomic group required to form a 5- or 6-membered nitrogen-containing heterocyclic ring, which has a substituent (R^{43}) on a nitrogen atom in Z^3 ,

R^{41} and R^{42} each independently ~~represent~~ represents an alkyl group, an alkenyl group, an aralkyl group or an aryl group,

R^{43} represents a substituent having the same meaning as that of R^{41} or R^{42} , a substituted amino group, amido group, imino group, an alkoxyl group or a heterocyclic group, where

wherein at least one of R^{41} , R^{42} and R^{43} represents a water-soluble group,

L^{11} to L^{19} each independently ~~represent~~ represents a methine group,

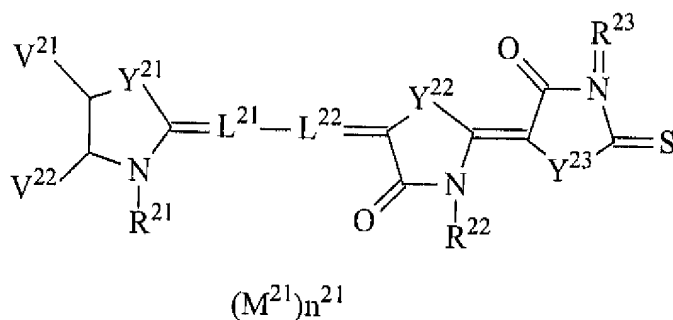
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m and n each independently ~~represent~~ represents 0, 1 or 2,

p represents 0 or 1, and

X represents a counter ion;

Formula III



wherein, in the formula (III), Y^{21} , Y^{22} and Y^{23} each independently ~~represent~~ represents a $-N(R^{24})$ -group, oxygen atom, sulfur atom or selenium atom,

R^{21} represents an aliphatic group having 10 or less carbon atoms and a water-solubilizing group,

R^{22} , R^{23} and R^{24} each independently ~~represent~~ represents an aliphatic group, an aryl group or a heterocyclic group, where at least two of R^{22} , R^{23} and R^{24} have a water-solubilizing group,

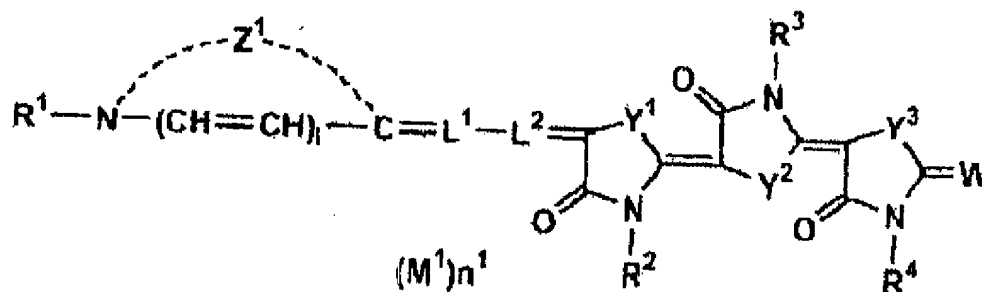
V^{21} and V^{22} each independently ~~represent~~ represents a hydrogen atom, an alkyl group, an alkoxyl group or an aryl group, or V^{21} and V^{22} bind together to represent a group forming a condensed ring with theazole ring,

L^{21} and L^{22} each independently ~~represent~~ represents a substituted or unsubstituted methine group,

M^{21} represents an ion required to offset the total intramolecular charge, and

n^{21} represents the number of ions required to offset the total intramolecular charge;

Formula IV



wherein, in the formula (IV), Y^1 , Y^2 and Y^3 each independently ~~represent~~ represents $-N(R^5)-$, oxygen atom, sulfur atom, selenium atom or tellurium atom,

Z^1 represents a nonmetallic atom group required to form a 5- or 6-membered nitrogen-containing heterocyclic group, ~~which may form~~ optionally forming a condensed ring,

R^1 represents an aliphatic group having 8 or less carbon atoms and a water-solubilizing group,

R^2 , R^3 , R^4 and R^5 each independently ~~represent~~ represents an aliphatic group, an aryl group or a heterocyclic group, ~~where~~

wherein at least two of R^2 , R^3 , R^4 and R^5 have a water-solubilizing group,

W represents an oxygen atom, sulfur atom ~~or~~ $=C(E^1)-(E^2)$ ~~where~~ wherein E^1 and E^2 each independently ~~represent~~ represents an electron-withdrawing group, and E^1 and E^2 ~~may~~ optionally bind together to form a keto ring or an acidic heterocyclic ring,

L^1 and L^2 each independently ~~represent~~ represents a substituted or unsubstituted methine group,

l represents 0 or 1,

M^1 represents an ion required to offset the total intramolecular charge, and
 n^1 represents the number of ion required to offset the total intramolecular ~~charge.~~ charge;
wherein a coated silver amount in the silver halide photographic light-sensitive material
is 3.0 g/m² or less.

2. **(Original)** The silver halide photographic light-sensitive material according to claim 1, wherein the silver halide emulsion is spectrally sensitized with a dye represented by the formula (I).

3. **(Original)** The silver halide photographic light-sensitive material according to claim 1, wherein the silver halide emulsion is spectrally sensitized with a dye represented by the formula (II).

4. **(Original)** The silver halide photographic light-sensitive material according to claim 1, wherein the silver halide emulsion is spectrally sensitized with a dye represented by the formula (III).

5. **(Original)** The silver halide photographic light-sensitive material according to claim 1, wherein the silver halide emulsion is spectrally sensitized with a dye represented by the formula (IV).

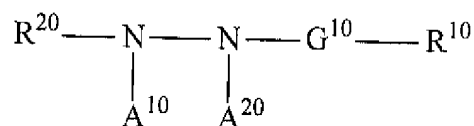
6. **(Original)** The silver halide photographic light-sensitive material according to claim 1, wherein the dye for spectral sensitization can be dissolved in water at a concentration of 0.05 weight % or more.

7. **(Original)** The silver halide photographic light-sensitive material according to claim 1, wherein the addition amount of the dye for spectral sensitization is 4×10^{-6} to 8×10^{-3} mol per mol of silver halide.

8. **(Original)** The silver halide photographic light-sensitive material according to claim 1, wherein the grain size of the silver halide is 0.2 to 1.3 μm and the addition amount of the dye for spectral sensitization is 2×10^{-7} to 3.5×10^{-6} per m^2 of the surface area of the silver halide grains.

9. **(Currently Amended)** The silver halide photographic light-sensitive material according to claim 1, wherein the hydrazine derivative is represented by the following formula (D):

Formula (D)



wherein R^{20} represents an aliphatic group, an aromatic group or a heterocyclic group, R^{10} represents hydrogen atom or a blocking group, and G^{10} represents $-\text{CO}-$, $-\text{COCO}-$, $-\text{C}(=\text{S})-$, $-\text{SO}_2-$, $-\text{SO}-$, $-\text{PO}(\text{R}^{30})-$ group or an iminomethylene group, R^{30} is selected from the

same range of groups defined for R^{10} , R^{30} ~~may be~~ is optionally different from R^{10} , and A^{10} and A^{20} both represent a hydrogen atom, or one of them represents a hydrogen atom and the other represents a substituted or unsubstituted alkylsulfonyl group, a substituted or unsubstituted arylsulfonyl group or a substituted or unsubstituted acyl group.

10. **(Original)** The silver halide photographic light-sensitive material according to claim 9, wherein R^{20} in the formula (D) represents a substituted phenyl group.

11. **(Original)** The silver halide photographic light-sensitive material according to claim 9, wherein the hydrazine derivative represented by the formula (D) have at least one substituent, directly or indirectly on R^{20} or R^{10} , selected from the group consisting of a ballast group, a group that can be absorbed on silver halide, a group containing quaternary ammonio group, a nitrogen-containing heterocyclic group containing a quaternized nitrogen atom, a group containing repeating units of ethyleneoxy group, an (alkyl, aryl or heterocyclyl)thio group, a dissociating group capable of dissociating in an alkaline developer, and a hydrazino group capable of forming a multimer.

12. **(Original)** The silver halide photographic light-sensitive material according to claim 9, wherein G^{10} in the formula (D) is -CO- group, and R^{10} in the formula (D) is hydrogen atom, an alkyl group, an alkenyl group, an alkynyl group, an aryl group or a heterocyclic group.

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13. **(Original)** The silver halide photographic light-sensitive material according to claim 9, wherein G^{10} in the formula (D) is -COCO- group, and R^{10} in the formula (D) is an alkoxy group, an aryloxy group or an amino group.

14. **(Original)** The silver halide photographic light-sensitive material according to claim 1, wherein the hydrazine derivative is contained in an amount of 1.0×10^{-4} mol/mol Ag or more.

15. **(Currently Amended)** The silver halide photographic light-sensitive material according to claim 1, wherein the ~~benzotriazol~~ benzotriazole compound is contained in the silver halide emulsion layer.

16. **(Currently Amended)** The silver halide photographic light-sensitive material according to claim 1, wherein the ~~benzotriazol~~ benzotriazole compound is benzotriazole or 5-methylbenzotriazole.

17. **(Currently Amended)** The silver halide photographic light-sensitive material according to claim 1, wherein the ~~benzotriazol~~ benzotriazole compound is contained in an amount of 1×10^{-4} to 1×10^{-1} mol/mol of silver halide.

18. **(Currently Amended)** The silver halide photographic light-sensitive material according to claim 1, wherein the ~~benzotriazol~~ benzotriazole compound is contained in an amount of 1×10^{-3} to 7×10^{-2} mol/mol of silver halide.

19. **(Original)** The silver halide photographic light-sensitive material according to claim 1, which has a gelatin layer between the silver halide emulsion layer and the support.

20. **(Canceled)**